

Horizontal single-stage double-suction CENTRIFUGAL PUMPS

SHINKO
GHD

Shinko GHD centrifugal pumps have been designed on the basis of our many years of experience and service. The casing is horizontally split and the suction and discharge nozzles have been built into the casing. This allows simple removal of the casing cover and the rotating elements without disturbing the suction and discharge piping.

■ APPLICATIONS

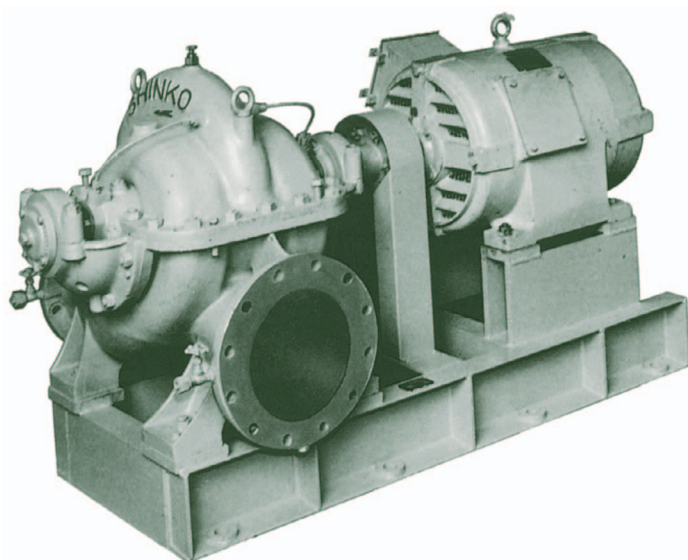
Water intake, supply, pressurization, or feeding pumps for waterworks
 Water intake or cooling pumps for various processing plants
 Pumping-out, draining, or sprinkler pumps for irrigation
 Water feeding, draining, fire fighting, or air conditioning pumps for buildings
 Cooling water pumps for private power plants

■ HANDLING LIQUIDS

Fresh water
 Industrial water
 River water
 Sea water

■ SPECIFICATIONS

Total head 13 to 80m
 Capacity 200 to 9000m³/h
 Temperatures Below 100°C



■ GENERAL CHARACTERISTICS

Item \ Model	GHD 200	GHD 260-2	GHD 300-2	GHD 360	GHD 400	GHD 400-2	GHD 500	GHD 600	GHD 700	GHD 800
Rotation	Clockwise when viewed from the driver									
Suction bore (mm)	200	250	300	350	400	500	600	700	800	900
Discharge bore (mm)	200	250	300	350	400	400	500	600	700	800
Ball bearings	6309	6309	6311	6311	6314	6314	6319	6322	6326	6330
Service life (hr)	Above 60000									
Amount of grease filled (g)	2×20	2×20	2×30	2×30	2×50	2×50	2×110	2×150	2×175	2×200
Stuffing box seal	Gland packing or mechanical seal									
Weight with baseplate (kg)	390	500	760	800	970	1590	2630	3550	5100	7520